Table 1. Changes to Rel B RBR Class - RTM baseline 09-16-97

| RBR_id | req _ke y | R e l | req_cat egory | segm ent | req_type | s_ver if_m etho d | s_verif _stat | a_ver if_me thod | a_ver if_sta t | CCR | text | interpretation text | clarification |
|------------|-----------------|---------------|----------------------|-------------------------|-------------------------|----------------------------|------------------|------------------------|----------------------|----------|--|--|---|
| EOSD1770#B | 9617 | B0 B1 B | mission essential | FOS SDPS CSMS | interface | test | un- verified | test | un- verified | 97-1134A | ECS elements shall exchange the following types of data at a minimum with the IPs: a. Instrument command loads b. Science data c. Planning and scheduling data d. Directories e. Product Orders f. Status data | instrument stored commands. Note: Instrument command load information is included in planning and scheduling data. Full implementation for ASTER. | Applicable to all ECS development. B1 capability includes full status availability for providing Status data ASTER is the only ECS IP for BO. |
| EOSD5060#B | 8975 | B0 B | mission essential | SDPS CSMS | evolvable_ procedu ral | demo | un- verified | demo | un- verified | 97-0742A | ECS shall enable interoperability with equivalent International systems, e.g. European and Japanese systems, to support the following: a). Browse services b). Data retrieval services. | Gateway as the packaged and documented mechanism for interoperability. ECS requirements provide ECS/V0 interoperability (see IMS-0625) for the specified data services | ECS enables interoperability by using generally available technology with published methods and protocols. ECS participates in standards development (e.g., Catalog Interoperability Protocol) for Equivalent International Systems (EIS) (e.g., CEOS). Interoperability requires the EIS to negotiate ICD and IRDs with ECS. ECS requirements (see ESN-0450, - 1330) |

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| RBR_id | req | R | req_cat | segm | req_type | s_ver | | | CCR | text | interpretation text | clarification |
|--------|-----|---|---------|------|----------|-------|------|--------|-----|------|---------------------|-----------------|
| | _ke | e | egory | ent | | if_m | | if_sta | | | | |
| | y | l | | | | etho | thod | t | | | | |
| | | | | | | d | | | | | | |
| | | | | | | | | | | | | provide |
| | | | | | | | | | | | | compliance with |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | the IRD. |